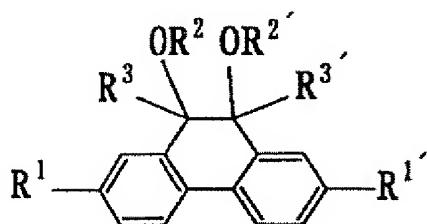


## ABSTRACT

It is an object of the invention to provide a novel  $\pi$ -conjugated polymer compound capable of expecting an application as a functional material having a solubility, a heat resistance, an 5 electrochemical activity and a fluorescence, and a method for producing the same.

A dihalide is represented by the following formula:  
[Formula 1]



10 (wherein R<sup>1</sup> represents a halogen, R<sup>2</sup> represents an alkyl group or a silyl group having a substituent, and R<sup>3</sup> represents a hydrogen or an alkyl group).